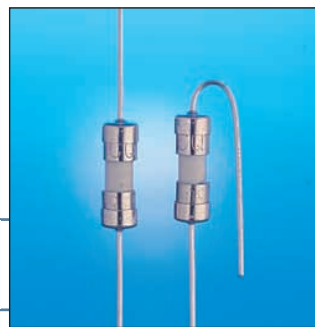


PTS



PTP



## Type PTS/PTP

3.6Ø X 10 mm

Time-Lag Ceramic Tube Fuse Series



### Approvals

#### PTS

UL Listed 100mA ~ 5A

#### PTP (With Pig-Tail)

UL Listed 100mA ~ 5A  
CSA Certified 100mA ~ 5A

### Electrical Characteristics

Rated Current	1 In	2 In
	MIN	MAX
100mA ~ 5A	4Hrs	60 Sec

### Interrupting Ratings

50 amperes at 250V AC

### Operating Temperature

-55°C to +125°C

### Options

With Heat Shrink Tubing (VM-1) over body  
PTP Series Available on Tape and reel

### Physical Specification

#### Materials

Ceramic body / Nickel Brass Caps

#### Lead Wire:

Diameter Ø0.6 mm 5A and less.

Diameter Ø0.8 mm for rating above 6A to 7A.

Diameter Ø1.0 mm for rating above 8A.

#### Packaging

- In Bulk:**  
PTS – 5,000 pcs ; PTP – 1,000 pcs per box
- On Axial Tape & Reel:**  
1,500 pcs per reel.
- Tape & Reel specification:**  
per EIA-296-E & IEC 286-1  
@ 10mm Pitch and 56.5mm inside Tape Spacing.

Cartridge Catalog Number	Axial Lead Catalog Number	Ampere Rating [In]	Voltage Rating (V)	Nominal Resistance Cold Ohms	Nominal Melting I <sup>2</sup> t A <sup>2</sup> Sec
PTS .100	PTP .100	100mA	250V	4.1500	0.0025
PTS .125	PTP .125	125mA		2.9750	0.0038
PTS .200	PTP .200	200mA		1.7520	0.0108
PTS .250	PTP .250	250mA		1.5200	0.0180
PTS .300	PTP .300	300mA		0.9240	0.0521
PTS .400	PTP .400	400mA		0.3350	0.1515
PTS .500	PTP .500	500mA		0.2410	0.3721
PTS .600	PTP .600	600mA		0.1554	0.5212
PTS .800	PTP .800	800mA		0.1420	0.8540
PTS 001	PTP 001	1A		0.1050	1.2540
PTS 1.50	PTP 1.50	1.5A		0.0710	3.5120
PTS 1.60	PTP 1.60	1.6A		0.0610	3.7141
PTS 002	PTP 002	2A		0.0501	6.0120
PTS 2.50	PTP 2.50	2.5A		0.0350	8.8250
PTS 003	PTP 003	3A		0.0235	18.908
PTS 004	PTP 004	4A	0.0182	30.150	
PTS 005	PTP 005	5A	0.0142	53.215	

### Mechanical Dimensions

